

# PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2002-063108

(43)Date of publication of application : 28.02.2002

(51)Int.Cl.

G06F 13/00

G06F 15/00

G06F 17/30

(21)Application number : 2000-246848

(71)Applicant : MATSUSHITA ELECTRIC IND CO LTD

(22)Date of filing : 16.08.2000

(72)Inventor : NUMATA YASUYUKI

IKUTA JUNZO

SATO KEIZO

KAMINE HIROSHIGE

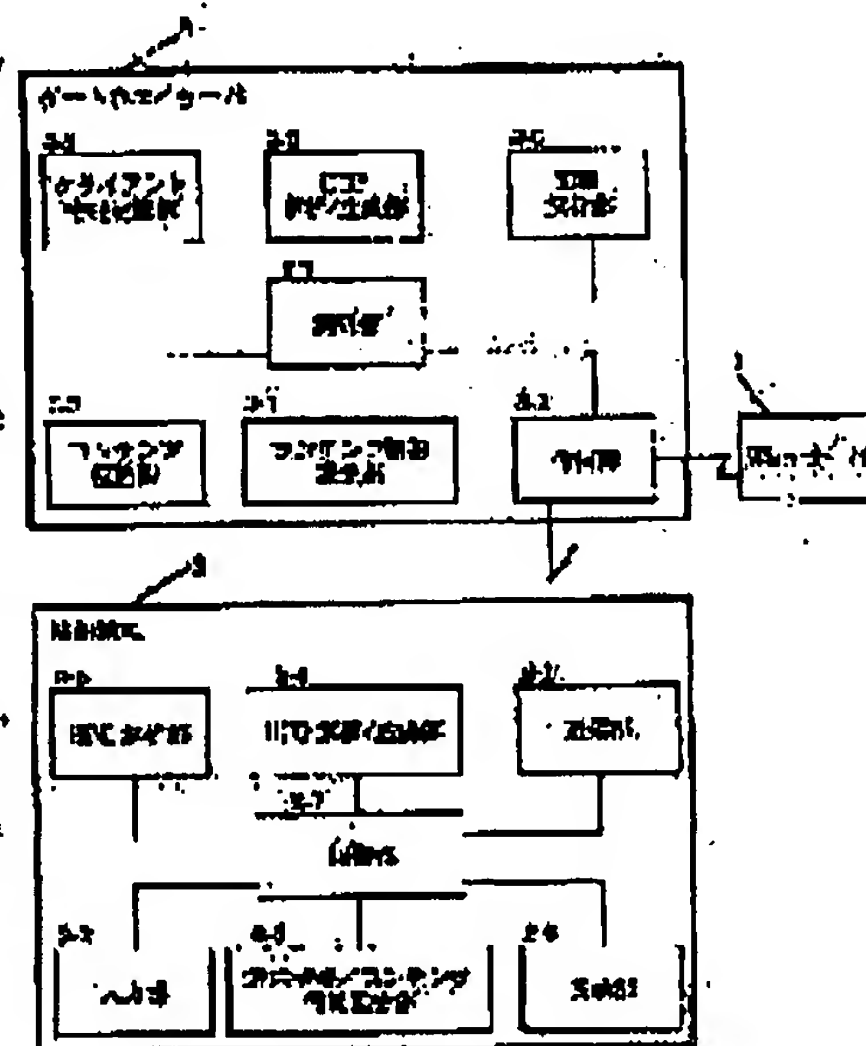
KINOSHITA HITOMI

## (54) INFORMATION PROCESSING SYSTEM AND GATEWAY SERVER AND INFORMATION TERMINAL

### (57)Abstract:

**PROBLEM TO BE SOLVED:** To solve the problem that conventionally the details of general Internet contents are difficult to view, and operability is not good due to the small size of a screen at reading of the general internet contents by a portable information terminal.

**SOLUTION:** A gateway server receives a data capture request from an information terminal, and transmits the data capture request to a Web server, receives contents corresponding to the request from the Web server, converts the contents received from the Web server according to the screen size or display capabilities of a transmission destination information terminal, and transmits it to the transmission destination information terminal. Thus, at reading of the contents prepared for a PC or a workstation at a portable information terminal, an additional work, such as a work for removing unnecessary data or a work for adjusting the color attributes of an image can be executed by the gateway server. Thus, it is possible to reduce communication traffic and to reduce the load in the gateway server.



### LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]